IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Patent Application of) MAIL STOP PCT
Yoshihisa Saimoto et al.) Group Art Unit: Unassigned
Application No.: 10/569,940	Examiner: Unassigned
Filing Date: February 28, 2006	Confirmation No.: 3339
Title: ADHESIVE FILM AND METHOD FOR FORMING METAL FILM USING SAME)) ,

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 37 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In complete response to the Notification of Missing Requirements Under 37 U.S.C. 371 dated November 1, 2006, enclosed are copies of: (1) a Transmittal Letter to the United States Designated/Elected Office Concerning a Submission Under 35 U.S.C. 371; (2) a Combined Declaration and Power of Attorney signed by the inventors; (3) Authorization to Charge Credit Card Form PTO-2038, and (4) copy of the date-stamped postcard which indicates the required documents were filed on September 27, 2006.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date November 9, 2006

/: ∠

Robert G. Mukai

Registration No. 28531

P.O. Box 1404 Alexandria, VA 22313-1404 703 836 6620

DOCKETED JO



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEFAULT OF COMMUNICATION OF COMMUNICATION OF THE Address: COMMISSIONER FOR PATENTS P. DE STATES P. DE STATES

FIRST NAMED APPLICANT U.S. APPLICATION NUMBER NO.

ATTY. DOCKET NO.

Yoshihisa Saimoto

1003510-000162

INTERNATIONAL APPLICATION NO.

21839 **BUCHANAN, INGERSOLL & ROONEY PC** POST OFFICE BOX 1404 **ALEXANDRIA, VA 22313-1404**

10/569,940

PCT/JP04/12506 I.A. FILING DATE PRIORITY DATE 08/31/2004 09/01/2003

CONFIRMATION NO. 3339 371 FORMALITIES LETTER

OC000000020615558*

Date Mailed: 11/01/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/28/2006
- English Translation of the IA filed on 02/28/2006
- Copy of the International Search Report filed on 02/28/2006
- Preliminary Amendments filed on 02/28/2006
- Information Disclosure Statements filed on 02/28/2006
- U.S. Basic National Fees filed on 02/28/2006
- Priority Documents filed on 02/28/2006
- Non-English Language Application filed on 02/28/2006
- Specification filed on 02/28/2006
- Claims filed on 02/28/2006
- Abstracts filed on 02/28/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

PART 1 - ATTORNEY/APPLICANT COPY

	•	
U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/569,940	PCT/JP04/12506	1003510-000162

FORM PCT/DO/EO/905 (371 Formalities Notice)

PCT Postcard

•	oplicant/Inventor: Yoshihisa SAIMOTO et ocket No.: 1003510-000162 Worki	ing /	tely to the telephone t	Date:	
Ti	tle: ADHESIVE FILM AND MET	HOD	FOR FORMING METAL FILM USING	SAN	E
Dk	The following was/were re	eceiv	ved in the U.S. Patent and Trademar	k Offi	ce on the date stamped hereon:
	Transmittal Letter to the U.S. Receiving Office/ Response to Invitation (PTO-1382)		PCT Demand (PCT/IPEA/401) International Preliminary Examination Report		☐ Patent Application Data Sheet ☐ Gen. Authorization for Petition for Ext. of Time ar
. 🗵	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		PCT Fee Calculation Sheet Annex to Demand for Int'l. Prel. Exam. (PCT/IPEA/401 (Annex))		Payment of Fees Diskette
Г	(PTO-1390) PCT Request (PCT/RO/101) ()		PCT Notice of Confirmation of Precautionary Designations (PCT/RO/144)		☐ Charge \$ to Deposit Account ☐ Charge \$170.00 to credit card. Form PTO-2038
_	pgs.	\boxtimes	Executed Declaration/Power of Attorney		attached I D
	OLLIDING.		Unexecuted Declaration/Power of Attorney		D
	CLUDING: Specification (pages 1)	\boxtimes	Assignment/Assignment Recordation Form Cover Sheet (PTO-1595)		SEP 27 200 50
	Claims (claims 1-		Appointment of Agent		通 ~ / 2006 · 3 /
_	pages)] Drawings (Figs. 1		Preliminary Amendment		(4)
L	pages)		Information Disclosure Statement Transmittal		PADEMARK OF THE
	Abstract of the Disclosure		Information Disclosure Citation (PTO-1449)		
	PCT Fee Calculation Sheet Annex to the Request (PCT/RO/101 (Annex))		Information Disclosure Statement w/ document(s)		•

ATTORNEY'S DOCKET NO. TRANSMITTAL LETTER TO THE UNITED STATES 1003510-000162 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION No. (If known) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 10/569,940 PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. 01 September 2003 31 August 2004 PCT/JP2004/012506 TITLE OF INVENTION ADHESIVE FILM AND METHOD FOR FORMING METAL FILM USING SAME APPLICANT(S) FOR DO/EO/US Yoshihisa SAIMOTO; Makoto KATAOKA; Kouji IGARASHI; and Shinichi HAYAKAWA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 1. \square This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must 3. 🖾 include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) 5. is attached hereto (required only if not communicated by the International Bureau). а. П has been communicated by the International Bureau. b. 🔲 is not required, as the application was filed in the United States Receiving Office (RO/US). c. 🗖 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) 6. 🔲 is attached hereto. a. 🔲 has been previously submitted under 35 U.S.C. 154(d)(4). b. 🔲 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. are attached hereto (required only if not communicated by the International Bureau). a. 🔲 have been communicated by the International Bureau. b. □ have not been made; however, the time limit for making such amendments has NOT expired. c. 🔲 have not been made and will not be made. d. □ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. An English language translation of the annexes of the International Preliminary Examination Report under 10. 🔲 PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. 🔲 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is 12. 🛛 included. A preliminary amendment. 13. 🔲 An Application Data Sheet under 37 CFR 1.76. 14. 🔲

A substitute specification.

Other items or information:

A power of attorney and/or change of address letter.

15. 🖂

17. 🔲

18. 🔲

19. 🔲

20.

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.

A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

APPLICATION NO. (If known) INTERNATIONAL APPLICATION NO.		A	ATTORNEY'S DOCKET NO.					
10.3. ALLEOATION 10.		04/012506		1003510-000162		162		
	- 1	CALCULAT	PTO USE ONLY					
The following fees have been submitted	<u> </u>	(4C24) C	+	\$	0	, 10 002 012		
	(10.51) \$ 300							
22. Examination fee (37 CFR 1.49)	2(c))	and proliminary						
If the written opinion prepared examination report prepared by	by ISA/US or the internation IDEA/US indicates all cla	onai preiiminary eims satisfy provisio	ns of					
PCT Article 33(1)-(4)	A IL FM CO Wardings and are	(10-0)	, 40			1		
All other situations		(1633) \$	200	\$	0			
23. Search fee (37 CFR 1.492(b))					i]		
The second secon	VUS or the international p	reliminary examinat	ion					
report prepared by IPEA/US in	dicates all claims satisfy f	provisions of PCTA (1640)	ucie		ì			
33(1)-(4) Search fee (37 CFR 1.445(a)(2)) has been paid on the in	nternational applica	tion		ļ	!		
I AL AL - LICOTO on interpolic	nai Sparching Authority	(1071)	,,,,,,,					
International Search Report D	repared by an ISA other th	he IB (1642) \$	\$ 400					
to the Office or previously con	imunicated to the CO by the	(1632)		\$	0			
All other situations				\$	0			
TOTAL OF 21, 22 AND 23 = Additional fee for specification	s and drawings filed in na	per over 100 sheets			<u>~</u> _			
/oveluding coguence listing in	compliance with 37 CER.	1.02 1(0) 01 (6) 01						
	s alactronic mediiim) (37 (JER 1.492(1)).	ereof					
The fee is \$ 250 (1681) for ea	of each additional 50 sneets of	RATE	ereor.					
Total Sheets Extra Sheets thereof	(round up to a whole number)				_			
0 -100 = 0 /50 = 0		x \$ 250	. 01	\$	0			
Surcharge of \$ 130 (1617) for furnishing declaration after the date of commence	any of the search fee, exam ment of the national stage (37	7 CFR 1.492(h)).	. 0.	\$	130			
CLAIMS NUMBER FILED	NUMBER EXTRA	RATE						
Total claims 11 - 20 =	0	x \$ 50 (1615)		\$	0			
Independent Claims 3 -3=	0	x \$ 200 (1614)		\$	0			
MULTIPLE DEPENDENT CLAIM(S) (if app	olicable)	+ \$ 360 (1616)		\$	0			
TOTAL OF ABOVE CALCULATIONS =	\$	130						
	/2		0					
	3. 000 01 011 11211 1 000			\$	130			
SUBTOTAL = Processing fee of \$ 130 (1618) for furnishing	ng the English translation late	er than 30 months from	the					
earliest claimed priority date (37 CFR 1.49	2(i)).	+			0			
TOTAL NATIONAL FEE =				\$	130			
Fee for recording the enclosed assignmer by an appropriate cover sheet (37 CFR 3.	npanieo		40					
TOTAL FEES ENCLOSED =	20, 3.3 1/.ψ 40 per preparty			\$	170			
TOTALTEES ENGLOSES			Amoun	t to be ref	unded:	\$		
				nt to be ch				
a. A check in the amount of	to cover the	e above fees is encl	osed.					
Please charge my Deposit A	ccount No. 02-4800 in the	amount of		_ to cover	the abo	ove fees. A		
b. duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any								
c. The Commissioner is hereby authorized to charge any additional need which this product of the commissioner is hereby authorized to charge any additional need which this product of the commissioner is hereby authorized to charge any additional need which this product of the commissioner is hereby authorized to charge any additional need which this product of the commissioner is hereby authorized to charge any additional need which this product of the commissioner is hereby authorized to charge any additional need which this product of the commissioner is hereby authorized to charge any additional need which the commissioner is hereby authorized to charge any additional need which the commissioner is hereby authorized to charge any additional needs which the commissioner is hereby authorized to charge any additional needs which the commissioner is hereby authorized to charge any additional needs which the commissioner is not approximately and the commissioner is not approximatel								
d M Charge \$170 to credit card. Form PTO-2038 is attached.								
NOTE: Where an expression time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) of								
(b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO):	MIL VI	$_{1}$	7.1.				
		SIGNATURE	. 1	ma				
Customer No 21839 P.O. Box 1404		SIGNATURE						
Alexandria, VA 22313-1404						00524		
703 836 6620		Robert G. Mukai Name			P	28531 GISTRATION NO.		
Date: September 27, 2006		IAWINE	- -		1/4			

ATTORNEY'S DOCKET NO.